

Summary

The pouring closure consists of a flange (1) for the welding on to a combipack or to the foil material of a container sealed with that and an upwards projecting circular rim (2) on it as well as a rotatable combined lid (3) and pouring nozzle that can be clipped on to this rim (2), which forms a piercing edge arrangement (4). This piercing edge arrangement (4) consists of a part (7) of the cap lid (5), which can be open from the lid surface around a swinging axis (11). Two piercing cutters (9,20) formed on the lower side of this part (7) behind its swinging axis (11) near the edge of the cap rim (6) are folding up by that beyond the level of the lower side of the flange (1) and pierce the combipack or membrane liner running below the flange. Thereafter, the lid and pouring nozzle (3) is rotated on the flange rim (2) so that the two piercing cutters (9,20) cut out a disc around approximately 360° from the combipack or the membrane liner and this is afterwards folding upwards.

Figure (3)